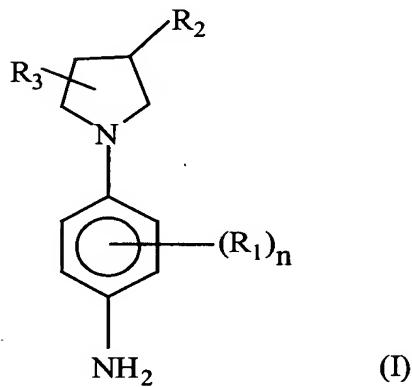


WHAT IS CLAIMED IS:

1. A dyeing composition for dyeing keratinous fibres comprising, in an appropriate dyeing medium, at least one cationic tertiary para-phenylenediamine containing a pyrrolidine ring, and at least one heterocyclic coupler chosen from azole-containing heterocyclic couplers, 2,3-diaminopyridines, 3-amino-5-hydroxypyridines, thiophenes, indolines, benzofurans, 8-amino-6-methoxyquinolines, 4-hydroxyquinolones, benzodioxoles and hydroxybenzamides.
2. The composition of Claim 1, in which the cationic tertiary para-phenylenediamine corresponds to formula I:



in which

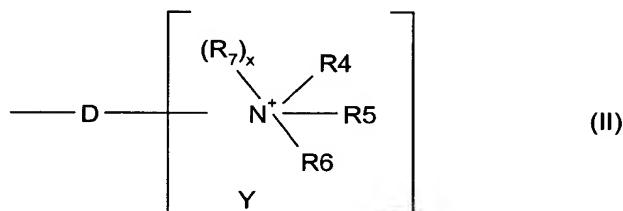
n varies from 0 to 4, it being understood that when n is greater than or equal to 2, then the radicals R₁ may be identical or different,

R₁ represents a halogen atom; a saturated or unsaturated, aliphatic or alicyclic, C₁-C₆ hydrocarbon chain, it being possible for the chain to contain one or more oxygen, nitrogen, silicon or sulphur atoms or an SO₂ group, and it being possible for the chain to be substituted with one or more hydroxyl or amino radicals; an onium radical Z, the radical R₁ not containing a peroxide bond, or diazo, nitro or nitroso radicals,

R₂ represents an onium radical Z or a radical -X-C=NR₈-NR₉R₁₀ in which X represents an oxygen atom or a radical -NR₁₁ and R₈, R₉, R₁₀ and R₁₁ represent a hydrogen atom, a C₁-C₄ alkyl radical or a C₁-C₄ hydroxyalkyl radical,

R_3 represents a hydrogen atom or a hydroxyl radical.

3. The composition of Claim 2, in which the cationic tertiary para-phenylenediamine is such that n is equal to 0.
4. The composition of Claim 2, in which the cationic tertiary para-phenylenediamine is such that n is equal to 1 and R_1 is chosen from the group consisting of a halogen atom; a saturated or unsaturated, aliphatic or alicyclic, C_1-C_6 hydrocarbon chain; it being possible for one or more carbon atoms to be replaced by an oxygen, nitrogen, silicon or sulphur atom, or by an SO_2 group, the radical R_1 not containing a peroxide bond, or diazo, nitro or nitroso radicals.
5. The composition of Claim 2, in which the cationic tertiary para-phenylenediamine is such that R_1 is chosen from chlorine, bromine, C_1-C_4 alkyl, C_1-C_4 hydroxyalkyl, C_1-C_4 aminoalkyl, C_1-C_4 alkoxy or C_1-C_4 hydroxyalkoxy radicals.
6. The composition of Claim 5, in which the cationic tertiary para-phenylenediamine is such that R_1 is chosen from a methyl, hydroxymethyl, 2-hydroxyethyl, 1,2-dihydroxyethyl, methoxy, isopropoxy or 2-hydroxyethoxy radical.
7. The composition of Claim 2, in which the cationic tertiary para-phenylenediamine is such that R_2 represents the onium radical Z corresponding to formula (II)



in which

D is a single bond of a linear or branched C_1-C_{14} alkylene chain which may contain one or more heteroatoms chosen from oxygen, sulphur or nitrogen, and which may be substituted with one or more hydroxyl, C_1-C_6 alkoxy or amino radicals and which may carry one or more ketone functional groups;

R_4 , R_5 and R_6 , taken separately, represent a C_1-C_{15} alkyl radical; a C_1-C_6 monohydroxyalkyl radical; a C_2-C_6 polyhydroxyalkyl radical; a (C_1-C_6) alkoxy(C_1-C_6)alkyl radical; an aryl radical; a benzyl radical; a C_1-C_6

amidoalkyl radical; a tri(C₁-C₆)alkylsilane(C₁-C₆)alkyl radical; a C₁-C₆ aminoalkyl radical; a C₁-C₆ aminoalkyl radical in which the amine is mono- or di-substituted with a C₁-C₄ alkyl, (C₁-C₆)alkylcarbonyl, amido or (C₁-C₆)alkylsulphonyl radical; or

R₄, R₅ and R₆ together, in pairs, form, with the nitrogen atom to which they are attached, a 4-, 5-, 6- or 7-membered saturated carbon ring which may contain one or more heteroatoms, it being possible for the cationic ring to be substituted with a halogen atom, a hydroxyl radical, a C₁-C₆ alkyl radical, a C₁-C₆ monohydroxyalkyl radical, a C₂-C₆ polyhydroxy-alkyl radical, a C₁-C₆ alkoxy radical, a tri(C₁-C₆)alkylsilane(C₁-C₆)alkyl radical, an amido radical, a carboxyl radical, a (C₁-C₆)alkylcarbonyl radical, a thio (-SH) radical, a C₁-C₆ thioalkyl (-R-SH) radical, a (C₁-C₆)alkylthio radical, an amino radical, an amino radical which is mono- or di-substituted with a (C₁-C₆)alkyl, (C₁-C₆)alkylcarbonyl, amido or (C₁-C₆)alkylsulphonyl radical;

R₇ represents a C₁-C₆ alkyl radical; a C₁-C₆ monohydroxyalkyl radical; a C₂-C₆ polyhydroxyalkyl radical; an aryl radical; a benzyl radical; a C₁-C₆ aminoalkyl radical; a C₁-C₆ aminoalkyl radical whose amine is mono- or di-substituted with a (C₁-C₆)alkyl, (C₁-C₆)alkylcarbonyl, amido or (C₁-C₆)alkylsulphonyl radical; a C₁-C₆ carboxyalkyl radical; a C₁-C₆ carbamyl-alkyl radical; a C₁-C₆ trifluoroalkyl radical; a tri(C₁-C₆)alkylsilane(C₁-C₆)alkyl radical; a C₁-C₆ sulphonamidoalkyl radical; a (C₁-C₆)alkyl-carboxy(C₁-C₆)alkyl radical; a (C₁-C₆)alkylsulphanyl(C₁-C₆)alkyl radical; a (C₁-C₆)alkylsulphonyl(C₁-C₆)alkyl radical; a (C₁-C₆)alkylcarbonyl(C₁-C₆)alkyl radical; an N-(C₁-C₆)alkylcarbamyl(C₁-C₆)alkyl radical; an N-(C₁-C₆)alkylsulphonamido(C₁-C₆)alkyl radical;

x is 0 or 1,

when x = 0, then the linking arm is attached to the nitrogen atom carrying the radicals R₄ to R₆;

when x = 1, then two of the radicals R₄ to R₆ form, together with the nitrogen atom to which they are attached, a 4-, 5-, 6- or 7-

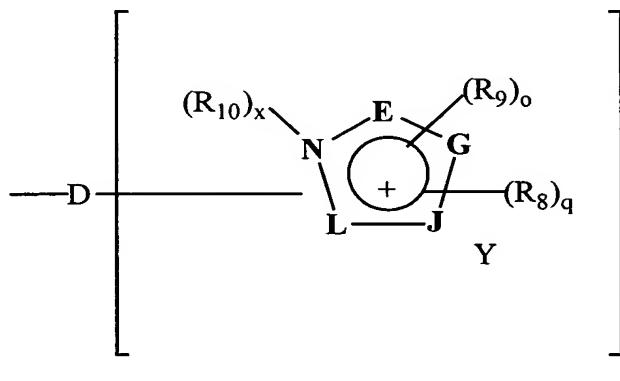
membered saturated ring and D is linked to the carbon atom of the saturated ring;

Y is a counter-ion.

8. The composition of Claim 7, in which the cationic tertiary para-phenylenediamine is such that R₂ corresponds to formula II in which x is equal to 0 and R₄, R₅ and R₆ separately are preferably chosen from a C₁-C₆ alkyl radical, a C₁-C₄ monohydroxyalkyl radical, a C₂-C₄ polyhydroxyalkyl radical, a (C₁-C₆)alkoxy(C₁-C₄)alkyl radical, a C₁-C₆ amidoalkyl radical, a tri(C₁-C₆)alkylsilane(C₁-C₆)alkyl radical, or R₄ with R₅ form together an azetidine ring, a pyrrolidine, piperidine, piperazine or morpholine ring, R₆ being chosen in this case from a C₁-C₆ alkyl radical; a C₁-C₆ monohydroxyalkyl radical, a C₂-C₆ polyhydroxyalkyl radical; a C₁-C₆ aminoalkyl radical, an aminoalkyl radical which is mono- or di-substituted with a (C₁-C₆)alkyl radical, a (C₁-C₆)alkylcarbonyl, amido or (C₁-C₆)alkylsulphonyl radical; a C₁-C₆ carbamylalkyl radical; a tri(C₁-C₆)alkylsilane(C₁-C₆)alkyl radical; a (C₁-C₆)alkyl carboxy(C₁-C₆)alkyl radical; a (C₁-C₆)alkylcarbonyl(C₁-C₆)alkyl radical; an N-(C₁-C₆)alkylcarbamyl(C₁-C₆)alkyl radical.

9. The composition of Claim 7, in which the cationic tertiary para-phenylenediamine is such that R₂ corresponds to formula II in which x is equal to 1 and R₇ is chosen from a C₁-C₆ alkyl radical; a C₁-C₆ monohydroxyalkyl radical; a C₂-C₆ polyhydroxy-alkyl radical; a C₁-C₆ aminoalkyl radical, a C₁-C₆ aminoalkyl radical whose amine is mono- or di-substited with a (C₁-C₆)alkyl, (C₁-C₆)alkylcarbonyl, amido or a (C₁-C₆)alkylsulphonyl radical; a C₁-C₆ carbamylalkyl radical, a tri(C₁-C₆)alkylsilane(C₁-C₆)alkyl radical; a (C₁-C₆)alkylcarboxy(C₁-C₆)alkyl radical; a (C₁-C₆)alkylcarbonyl(C₁-C₆)alkyl radical; an N-(C₁-C₆)alkylcarbamyl(C₁-C₆)alkyl radical; R₄ with R₅ together form an azetidine, pyrrolidine, piperidine, piperazine or morpholine ring, R₆ being chosen in this case from a C₁-C₆ alkyl radical; a C₁-C₆ monohydroxyalkyl radical; a C₂-C₆ polyhydroxyl alkyl radical; a C₁-C₆ aminoalkyl radical; a C₁-C₆ aminoalkyl radical whose amine is mono- or di-substituted with a (C₁-C₆)alkyl, (C₁-C₆)alkylcarbonyl, amido or (C₁-C₆)alkylsulphonyl radical; a C₁-C₆ carbamylalkyl radical; a tri(C₁-C₆)alkylsilane(C₁-C₆)alkyl radical; a (C₁-C₆)alkylcarboxy(C₁-C₆)alkyl radical; a (C₁-C₆)alkylcarbonyl(C₁-C₆)alkyl radical; an N-(C₁-C₆)alkylcarbamyl(C₁-C₆)alkyl radical.

10. Composition according of Claim 7, in which the cationic tertiary para-phenylenediamine is such that D is a single bond or an alkylene chain which may be substituted.
11. The composition of Claim 7, in which the cationic tertiary para-phenylenediamine is such that R₂ is a trialkylammonium radical.
12. The composition of Claim 2, in which the cationic tertiary para-phenylenediamine is such that R₂ represents the onium radical Z corresponding to formula III



(III)

in which

D is a single bond or a linear or branched C₁-C₁₄ alkylene chain which may contain one or more heteroatoms chosen from oxygen, sulphur or nitrogen, and which may be substituted with one or more hydroxyl, C₁-C₆ alkoxy or amino radicals, and which may carry one or more ketone functional groups;

the vertices E, G, J, L, which are identical or different, represent a carbon, oxygen, sulphur or nitrogen atom to form a pyrrole, pyrazole, imidazole, triazole, oxazole, isooxazole, thiazole, isothiazole ring,

q is an integer between 0 and 4 inclusive;

is an integer between 0 and 3 inclusive;

q+o is an integer between 0 and 4;

the radicals R₈, which are identical or different, represent a halogen atom, a hydroxyl radical, a C₁-C₆ alkyl radical, a C₁-C₆ monohydroxyalkyl radical, a C₂-C₆ polyhydroxyalkyl radical, a C₁-C₆ alkoxy radical, a tri(C₁-C₆)alkylsilane(C₁-C₆)alkyl radical, an amido radical, a carboxyl radical, a C₁-C₆ alkylcarbonyl radical, a thio radical, a C₁-C₆ thioalkyl radical, a (C₁-C₆)alkylthio radical, an amino radical, an amino radical which is mono- or di-substituted with a (C₁-C₆)alkyl, (C₁-C₆)alkylcarbonyl, amido or (C₁-C₆)alkylsulphonyl radical; a C₁-C₆ monohydroxyalkyl radical or a C₂-C₆ polyhydroxyalkyl radical; it being understood that the radicals R₈ are carried by a carbon atom,

the radicals R₉, which are identical or different, represent a C₁-C₆ alkyl radical, a C₁-C₆ monohydroxyalkyl radical, a C₂-C₆ polyhydroxyalkyl radical, a tri(C₁-C₆)alkylsilane(C₁-C₆)alkyl radical, a (C₁-C₆)alkoxy(C₁-C₆)alkyl radical, a C₁-C₆ carbamylalkyl radical, a (C₁-C₆)alkylcarboxy(C₁-C₆)alkyl radical, a benzyl radical; it being understood that the radicals R₉ are carried by a nitrogen,

R₁₀ represents a C₁-C₆ alkyl radical; a C₁-C₆ monohydroxyalkyl radical; a C₂-C₆ polyhydroxyalkyl radical; an aryl radical; a benzyl radical; a C₁-C₆ aminoalkyl radical, a C₁-C₆ aminoalkyl radical whose amine is substituted with a (C₁-C₆)alkyl, (C₁-C₆)alkylcarbonyl, amido or (C₁-C₆)alkylsulphonyl radical; a C₁-C₆ carboxyalkyl radical; a C₁-C₆ carbamylalkyl radical; a C₁-C₆ trifluoroalkyl radical; a tri(C₁-C₆)alkylsilane(C₁-C₆)alkyl radical; a C₁-C₆ sulphonamidoalkyl radical; a (C₁-C₆)alkylcarboxy(C₁-C₆)alkyl radical; a (C₁-C₆)alkylsulphonyl(C₁-C₆)alkyl radical; a (C₁-C₆)alkylsulphonyl(C₁-C₆)alkyl radical; a (C₁-C₆)alkylcarbonyl(C₁-C₆)alkyl radical; an N-(C₁-C₆)alkylcarbamyl(C₁-C₆)alkyl radical; an N-(C₁-C₆)alkylsulphonamido(C₁-C₆)alkyl radical;

x is 0 or 1

when x = 0, the linking arm D is attached to the nitrogen atom,

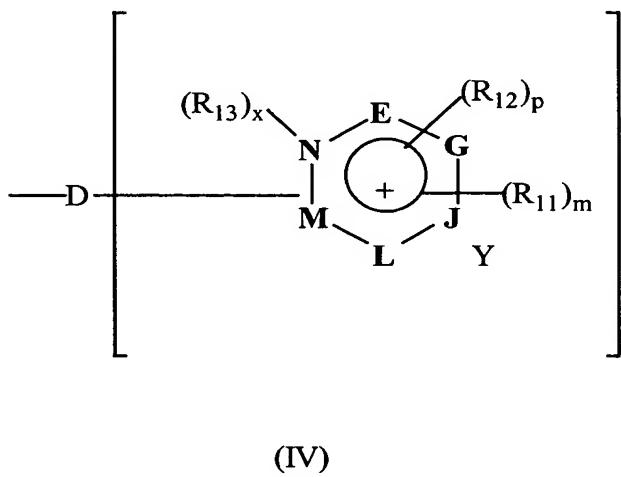
when x = 1, the linking arm D is attached to one of the vertices E, G, J or L,

Y is a counter-ion.

13. The composition of Claim 12, in which the cationic tertiary para-phenylenediamine is such that the vertices E, G, J and L form an imidazole ring.

14. The composition of Claim 12, in which the cationic tertiary para-phenylenediamine is such that x is equal to 0, D is a single bond or an alkylene chain which may be substituted.

15. The composition of Claim 2, in which the cationic tertiary para-phenylenediamine is such that R₂ represents an onium radical Z corresponding to formula IV



in which:

D is a single bond or a linear or branched C₁-C₁₄ alkylene chain which may contain one or more heteroatoms chosen from an oxygen, sulphur or nitrogen atom, and which may be substituted with one or more hydroxyl, C₁-C₆ alkoxy or amino radicals, and which may carry one or more ketone functional groups;

the vertices E, G, J, L and M, which are identical or different, represent a carbon, oxygen, sulphur or nitrogen atom to form a ring chosen from the pyridine, pyrimidine, pyrazine, triazine and pyridazine rings;

p is an integer between 0 and 3 inclusive;

m is an integer between 0 and 5 inclusive;

p+m is an integer between 0 and 5;

the radicals R₁₁, which are identical or different, represent a halogen atom, a hydroxyl radical, a C₁-C₆ alkyl radical, a C₁-C₆ monohydroxyalkyl radical, a C₂-C₆ polyhydroxyalkyl radical, a C₁-C₆ alkoxy radical, a tri(C₁-C₆)alkylsilane(C₁-C₆)alkyl radical, an amido radical, a carboxyl radical, a C₁-C₆ alkylcarbonyl radical, a thio radical, a C₁-C₆ thioalkyl radical, a (C₁-C₆)alkylthio radical, an amino radical, an amino radical which is substituted with a (C₁-C₆)alkyl, (C₁-C₆)alkylcarbonyl, amido or (C₁-C₆)alkylsulphonyl radical; a C₁-C₆ monohydroxyalkyl radical or a C₂-C₆ polyhydroxyalkyl radical; it being understood that the radicals R₁₁ are carried by a carbon atom,

the radicals R₁₂, which are identical or different, represent a C₁-C₆ alkyl radical, a C₁-C₆ monohydroxyalkyl radical, a C₂-C₆ polyhydroxyalkyl radical, a tri(C₁-C₆)alkylsilane(C₁-C₆)alkyl radical, a (C₁-C₆)alkoxy(C₁-C₆)alkyl radical, a C₁-C₆ carbamylalkyl radical, a (C₁-C₆)alkylcarboxy(C₁-C₆)alkyl radical, a benzyl radical; it being understood that the radicals R₁₂ are carried by a nitrogen,

R₁₃ represents a C₁-C₆ alkyl radical; a C₁-C₆ monohydroxyalkyl radical; a C₂-C₆ polyhydroxyalkyl radical; an aryl radical; a benzyl radical; a C₁-C₆ aminoalkyl radical, a C₁-C₆ aminoalkyl radical whose amine is mono- or di-substituted with a (C₁-C₆)alkyl, (C₁-C₆)alkylcarbonyl, amido or (C₁-C₆)alkylsulphonyl radical; a C₁-C₆ carboxyalkyl radical; a C₁-C₆ carbamylalkyl radical; a C₁-C₆ trifluoroalkyl radical; a tri(C₁-C₆)alkylsilane(C₁-C₆)alkyl radical; a C₁-C₆ sulphonamidoalkyl radical; a (C₁-C₆)alkylcarboxy(C₁-C₆)alkyl radical; a (C₁-C₆)alkylsulphonyl(C₁-C₆)alkyl radical; a (C₁-C₆)alkylsulphonyl(C₁-C₆)alkyl radical; a (C₁-C₆)alkylcarbonyl(C₁-C₆)alkyl radical; an N-(C₁-C₆)alkylcarbamyl(C₁-C₆)alkyl radical; an N-(C₁-C₆)alkylsulphonamido(C₁-C₆)alkyl radical;

x is 0 or 1

when x = 0, the linking arm D is attached to the nitrogen atom,

when x = 1, the linking arm D is attached to one of the vertices E, G, J, L or M,

Y is a counter-ion.

16. The composition of Claim 15, in which the vertices E, G, J, L and M form, with the nitrogen of the ring, a ring chosen from pyridine and pyrimidine rings.

17. The composition of Claim 15, in which the cationic tertiary para-phenylenediamine is such that x is equal to 0 and R₁₁ is chosen from a hydroxyl radical, a C₁-C₆ alkyl radical, a C₁-C₆ monohydroxyalkyl radical, a C₂-C₆ polyhydroxyalkyl radical, a C₁-C₆ alkoxy radical, a tri(C₁-C₆)alkylsilane(C₁-C₆)alkyl radical, an amido radical, a C₁-C₆ alkylcarbonyl radical, an amino radical, an amino radical which is mono- or di-substituted with a (C₁-C₆)alkyl, a (C₁-C₆)alkylcarbonyl, amido or (C₁-C₆)alkylsulphonyl radical; a C₁-C₆ monohydroxyalkyl radical or a C₂-C₆ polyhydroxyalkyl radical and R₁₂ is chosen from a C₁-C₆ alkyl radical, a C₁-C₆ monohydroxyalkyl radical, a C₂-C₆ polyhydroxyalkyl radical, a tri(C₁-C₆)alkylsilane(C₁-C₆)alkyl radical, a (C₁-C₆)alkoxy(C₁-C₆)alkyl radical, a C₁-C₆ carbamylalkyl radical.

18. The composition of Claim 15, in which the cationic tertiary para-phenylenediamine is such that x is equal to 1 and R₁₃ is chosen from a C₁-C₆ alkyl radical; a C₁-C₆ monohydroxyalkyl radical; a C₂-C₆ polyhydroxyalkyl radical; a C₁-C₆ aminoalkyl radical, a C₁-C₆ aminoalkyl radical whose amine is mono- or di-substituted with a (C₁-C₆)alkyl radical, a (C₁-C₆)alkylcarbonyl radical, an amido radical, a (C₁-C₆)alkylsulphonyl radical; a C₁-C₆ carbamylalkyl radical; a tri(C₁-C₆)alkylsilane(C₁-C₆)alkyl radical; a (C₁-C₆)alkylcarbonyl(C₁-C₆)alkyl radical; an N-(C₁-C₆)alkylcarbamyl(C₁-C₆)alkyl radical; R₁₁ is chosen from a hydroxyl radical, a C₁-C₆ alkyl radical, a C₁-C₆ monohydroxyalkyl radical, a C₂-C₆ polyhydroxyalkyl radical, a C₁-C₆ alkoxy radical, a tri(C₁-C₆)alkylsilane(C₁-C₆)alkyl radical, an amido radical, a C₁-C₆ alkylcarbonyl radical, an amino radical, an amino radical which is mono- or di- substituted with a (C₁-C₆)alkyl, (C₁-C₆)alkylcarbonyl, amido or (C₁-C₆)alkylsulphonyl radical; and R₁₂ is chosen from a C₁-C₆ alkyl radical, a C₁-C₆ monohydroxyalkyl radical, a C₂-C₆ polyhydroxyalkyl radical, a tri(C₁-C₆)alkylsilane(C₁-C₆)alkyl radical, a (C₁-C₆)alkoxy(C₁-C₆)alkyl radical, a C₁-C₆ carbamylalkyl radical.

19. The composition of Claim 15, in which the cationic tertiary para-phenylenediamine is such that R₁₁, R₁₂ and R₁₃ are alkyl radicals which may be substituted.

20. The composition of Claim 2, in which the cationic tertiary para-phenylenediamine is such that the radical R₂ is the radical of formula -XP(O)(O-)OCH₂CH₂N⁺(CH₃)₃ where

X represents an oxygen atom or a radical $-NR_{14}$, R₁₄ representing a hydrogen, a C₁-C₄ alkyl radical or a hydroxyalkyl radical.

21. The composition of Claim 2, in which the cationic tertiary para-phenylenediamine is such that R₂ is a guanidine radical of formula $-X-C=NR_8-NR_9R_{10}$, X represents an oxygen atom or a radical $-NR_{11}$, R₈, R₉, R₁₀ and R₁₁ representing a hydrogen, a C₁-C₄ alkyl radical or a hydroxyalkyl radical.

22. The composition of Claim 1, in which the cationic tertiary para-phenylene is chosen from the group consisting of

[1-(4-Aminophenyl)pyrrolidin-3-yl]trimethylammonium chloride,

[1-(4-Aminophenyl)pyrrolidin-3-yl]dimethyltetradecylammonium bromide

N'-[1-(4-Aminophenyl)pyrrolidin-3-yl]-N,N-dimethyl- guanidinium chloride

N-[1-(4-Aminophenyl)pyrrolidin-3-yl] guanidinium chloride

3-[1-(4-Aminophenyl)pyrrolidin-3-yl]-1-methyl-3H-imidazol-1-ium chloride

[1-(4-Aminophenyl)pyrrolidin-3-yl]-(2-hydroxyethyl)dimethylammonium chloride

[1-(4-Aminophenyl)pyrrolidin-3-yl]dimethyl-(3-trimethylsilanylpropyl)ammonium chloride

[1-(4-Aminophenyl)pyrrolidin-3-yl]-(trimethylammonium- hexyl)dimethylammonium dichloride

[1-(4-Aminophenyl)pyrrolidin-3-yl]oxophosphorylcholine

{2-[1-(4-Aminophenyl)pyrrolidin-3-yloxy]ethyl} trimethylammonium chloride

1-{2-[1-(4-Aminophenyl)pyrrolidin-3-yloxy]ethyl}-1-methylpyrrolidinium chloride

3-{3-[1-(4-Aminophenyl)pyrrolidin-3-yloxy]propyl}-1-methyl-3H-imidazol-1-ium chloride

1-{2-[1-(4-Aminophenyl)pyrrolidin-3-yloxy]ethyl}-1-methylpiperidinium chloride

3-{3-[1-(5-trimethylsilanylethyl-4-Amino-3- trimethylsilanylethylphenyl)pyrrolidin-3-yloxy]propyl}-1-methyl-3H-imidazol-1-um chloride

[1-(4-Amino-3-methylphenyl)pyrrolidin-3-yl]trimethylammonium chloride

[1-(4-Amino-3-methylphenyl)pyrrolidin-3-yl]dimethyltetradecylammonium chloride

N'-[1-(4-Amino-3-methylphenyl)pyrrolidin-3-yl]-N,N-dimethyl guanidinium chloride

N-[1-(4-Amino-3-methylphenyl)pyrrolidin-3-yl] guanidinium chloride
3-[1-(4-Amino-3-methylphenyl)pyrrolidin-3-yl]-1-methyl-3H-imidazol-1-i um chloride

[1-(4-Amino-3-methylphenyl)pyrrolidin-3-yl]-(2-hydroxy-ethyl)dimethylammonium chloride

[1-(4-Amino-3-methylphenyl)pyrrolidin-3-yl]dimethyl-(3-trimethylsilylpropylammonium chloride

[1-(4-Amino-3-methylphenyl)pyrrolidin-3-yl]-(trimethylammoniumhexyl-dimethylammonium dichloride

[1-(4-Amino-3-methylphenyl)pyrrolidin-3-yl]oxophosphorylcholine

{2-[1-(4-Amino-3-methylphenyl)pyrrolidin-3-yloxy]ethyl}trimethylammonium chloride

1-{2-[1-(4-Amino-3-methylphenyl)pyrrolidin-3-yloxy]ethyl}-1-methylpyrrolidinium chloride

3-{3-[1-(4-Amino-3-methylphenyl)pyrrolidin-3-yloxy]-propyl}1-methyl-3H-imidazol-1-um chloride

1-{2-[1-(4-Amino-3-methylphenyl)pyrrolidin-3-yloxy]ethyl}-1-methylpiperidinium chloride

[1-(4-Amino-3-trimethylsilylpropylphenyl)pyrrolidin-3-yl]trimethylammonium chloride

3-[1-(4-Amino-3-trimethylsilylpropylphenyl)pyrrolidin-3-yl]-1-methyl-3H-imidazol-1-i um chloride

3-{3-[1-(4-Amino-3-trimethylsilylpropylphenyl)pyrrolidin-3-yloxy]propyl}-1-methyl-3H-imidazol-1-um chloride

[1-(5-trimethylsilanylethyl-4-Amino-3-trimethylsilanylethylphenyl)pyrrolidin-3-yl]trimethylammonium chloride

3-[1-(5-trimethylsilanylethyl-4-Amino-3-trimethylsilanylethylphenyl)pyrrolidin-3-yl]-1-methyl-3H-imidazol-1-i um chloride

1'-(4-Aminophenyl)-1-methyl-[1,3']bipyrrolidinyl-1-i um chloride

1'-(4-Amino-3-methylphenyl)-1-methyl-[1,3']bipyrrolidinyl-1-i um chloride

3-{{[1-(4-Aminophenyl)pyrrolidin-3-ylcarbamoyl]methyl}-1-methyl-3H-imidazol-1-i um chloride

3-{{[1-(4-Amino-3-methylphenyl)pyrrolidin-3-ylcarbamoyl]methyl}-1-methyl-3H-imidazol-1-i um chloride

3-[1-(4-Aminophenyl)pyrrolidin-3-yl]-1-(3-trimethylsilylpropyl)-3H-imidazol-1-i um chloride

3-[1-(4-Aminophenyl)pyrrolidin-3-yl]-1-(3-trimethylsilylpropyl)-3H-imidazol-1-i um chloride

[1-(4-aminophenyl)pyrrolidin-3-yl]ethyldimethylammonium chloride

[1-(4-aminophenyl)pyrrolidin-3-yl]ethyldimethylammonium iodide

[1-(4-aminophenyl)pyrrolidin-3-yl]propyldimethylammonium iodide,

[1-(4-aminophenyl)pyrrolidin-3-yl]propyldimethylammonium bromide

[1-(4-aminophenyl)pyrrolidin-3-yl]propyldimethylammonium methosulphate

[1-(4-aminophenyl)pyrrolidin-3-yl]butyldimethylammonium iodide

[1-(4-aminophenyl)pyrrolidin-3-yl]pentyldimethylammonium iodide

[1-(4-aminophenyl)pyrrolidin-3-yl]hexyldimethylammonium iodide

[1-(4-aminophenyl)pyrrolidin-3-yl]heptyldimethylammonium iodide

[1-(4-aminophenyl)pyrrolidin-3-yl]octyldimethylammonium iodide

[1-(4-aminophenyl)pyrrolidin-3-yl]decyldimethylammonium iodide

[1-(4-aminophenyl)pyrrolidin-3-yl]hexadecyldimethylammonium iodide

[1-(4-aminophenyl)pyrrolidin-3-yl]hydroxyethyldimethylammonium chloride

[1-(4-aminophenyl)pyrrolidin-3-yl]hydroxyethylmethyldimethylammonium iodide.

23. The composition of Claim 1, in which the cationic tertiary para-phenylene is chosen from the group consisting of

[1-(4-Aminophenyl)pyrrolidin-3-yl]trimethylammonium chloride;

[1-(4-Aminophenyl)pyrrolidin-3-yl]dimethyltetradecylammonium bromide;

N'-[1-(4-Aminophenyl)pyrrolidin-3-yl]-N,N-dimethyl guanidinium chloride

N-[1-(4-Aminophenyl)pyrrolidin-3-yl] guanidinium chloride

3-[1-(4-Aminophenyl)pyrrolidin-3-yl]-1-methyl-3H-imidazol-1-i um chloride;

[1-(4-Aminophenyl)pyrrolidin-3-yl](2-hydroxyethyl)dimethylammonium chloride

[1-(4-Aminophenyl)pyrrolidin-3-yl]dimethyl-(3-trimethylsilanylpropyl)ammonium chloride;

[1-(4-Amino-3-methylphenyl)pyrrolidin-3-yl]trimethylammonium chloride

[1-(4-Amino-3-methylphenyl)pyrrolidin-3-yl]dimethyltetradecylammonium chloride

N'-[1-(4-Amino-3-methylphenyl)pyrrolidin-3-yl]-N,N-dimethyl guanidinium chloride

N-[1-(4-Amino-3-methylphenyl)pyrrolidin-3-yl] guanidinium chloride

3-[1-(4-Amino-3-methylphenyl)pyrrolidin-3-yl]-1-methyl-3H-imidazol-1-i um chloride

[1-(4-Amino-3-methylphenyl)pyrrolidin-3-yl]-(2-hydroxyethyl)dimethylammonium chloride

[1-(4-Amino-3-methylphenyl)pyrrolidin-3-yl]dimethyl-(3-trimethylsilanylpropyl)ammonium chloride

1'-(4-Aminophenyl)-1-methyl-[1,3']bipyrrolidinyl-1-i um chloride

1'-(4-Amino-3-methylphenyl)-1-methyl-[1,3']bipyrrolidinyl-1-i um chloride

3- {[1-(4-Aminophenyl)pyrrolidin-3-ylcarbamoyl]methyl}-1-methyl-3H-imidazol-1-i um chloride

3-{{1-(4-Amino-3-methylphenyl)pyrrolidin-3-ylcarbamoyl]methyl}-1-methyl-3H-imidazol-1-i um chloride

3-[1-(4-Aminophenyl)pyrrolidin-3-yl]-1-(3-trimethylsilanylpropyl)-3H-imidazol-1-i um chloride

3-[1-(4-Amino-3-methylphenyl)pyrrolidin-3-yl]-1-(3-trimethylsilanyl-propyl)-3H-imidazol-1-i um chloride

[1-(4-aminophenyl)pyrrolidin-3-yl]ethyldimethylammonium chloride

[1-(4-aminophenyl)pyrrolidin-3-yl]ethyldimethylammonium iodide

[1-(4-Aminophenyl)pyrrolidin-3-yl]propyldimethylammonium iodide,

[1-(4-aminophenyl)pyrrolidin-3-yl]propyldimethylammonium bromide

[1-(4-aminophenyl)pyrrolidin-3-yl]propyldimethylammonium methosulphate

[1-(4-aminophenyl)pyrrolidin-3-yl]butyldimethylammonium iodide

[1-(4-aminophenyl)pyrrolidin-3-yl]pentyldimethylammonium iodide

[1-(4-aminophenyl)pyrrolidin-3-yl]hexyldimethylammonium iodide

[1-(4-aminophenyl)pyrrolidin-3-yl]heptyldimethylammonium iodide

[1-(4-aminophenyl)pyrrolidin-3-yl]octyldimethylammonium iodide

[1-(4-aminophenyl)pyrrolidin-3-yl]decyldimethylammonium iodide

[1-(4-aminophenyl)pyrrolidin-3-yl]hexadecyldimethylammonium iodide

[1-(4-aminophenyl)pyrrolidin-3-yl]hydroxyethyldimethylammonium chloride

[1-(4-aminophenyl)pyrrolidin-3-yl]hydroxyethyldimethylammonium iodide.

24. The composition of Claim 1, in which the cationic tertiary para-phenylene is chosen from the group consisting of [1-(4-Aminophenyl)pyrrolidin-3-yl]trimethylammonium chloride

[1-(4-Aminophenyl)pyrrolidin-3-yl]dimethyltetradecylammonium bromide

N'-[1-(4-Aminophenyl)pyrrolidin-3-yl]-N,N-dimethyl guanidinium chloride

N-[1-(4-Aminophenyl)pyrrolidin-3-yl] guanidinium chloride

3-[1-(4-Aminophenyl)pyrrolidin-3-yl]-1-methyl-3H-imidazol-1-i um chloride

[1-(4-Aminophenyl)pyrrolidin-3-yl]-(2-hydroxyethyl)dimethylammonium chloride

[1-(4-Aminophenyl)pyrrolidin-3-yl]dimethyl-(3-trimethylsilanylpropyl)ammonium chloride

[1-(4-Aminophenyl)pyrrolidin-3-yl]-(trimethylammonium-hexyl)dimethylammonium dichloride

1'-(4-Aminophenyl)-1-methyl-[1,3']bipyrrolidinyl-1-i um chloride

3-[1-(4-Aminophenyl)pyrrolidin-3-yl]-1-(3-trimethylsilanylpropyl)-3H-imidazol-1-i um chloride

3-[1-(4-Amino-3-methylphenyl)pyrrolidin-3-yl]-1-(3-trimethylsilanylpropyl)-3H-imidazol-1-i um chloride

[1-(4-aminophenyl)pyrrolidin-3-yl]ethyldimethylammonium chloride

[1-(4-aminophenyl)pyrrolidin-3-yl]ethyldimethylammonium iodide

[1-(4-aminophenyl)pyrrolidin-3-yl]propyldimethylammonium iodide,

[1-(4-aminophenyl)pyrrolidin-3-yl]propyldimethylammonium bromide

[1-(4-aminophenyl)pyrrolidin-3-yl]propyldimethylammonium methosulphate

[1-(4-aminophenyl)pyrrolidin-3-yl]butyldimethylammonium iodide

[1-(4-aminophenyl)pyrrolidin-3-yl]pentyldimethylammonium iodide

[1-(4-aminophenyl)pyrrolidin-3-yl]hexyldimethylammonium iodide

[1-(4-aminophenyl)pyrrolidin-3-yl]heptyldimethylammonium iodide

[1-(4-aminophenyl)pyrrolidin-3-yl]octyldimethylammonium iodide

[1-(4-aminophenyl)pyrrolidin-3-yl]decyldimethylammonium iodide

[1-(4-aminophenyl)pyrrolidin-3-yl]hexadecyldimethylammonium iodide

[1-(4-aminophenyl)pyrrolidin-3-yl]hydroxyethyldimethylammonium chloride

[1-(4-aminophenyl)pyrrolidin-3-yl]hydroxyethyldimethylammonium iodide.

25. The composition of Claim 1, in which the cationic tertiary para-phenylene is chosen from the group consisting of

[1-(4-Aminophenyl)pyrrolidin-3-yl]trimethylammonium chloride

3-[1-(4-Aminophenyl)pyrrolidin-3-yl]-1-methyl-3H-imidazol-1-i um chloride
[1-(4-Aminophenyl)pyrrolidin-3-yl]-(2-hydroxyethyl)dimethylammonium chloride
1'-(4-Aminophenyl)-1-methyl-[1,3']bipyrrolidinyl-1-i um chloride.

26. The composition of Claim 1, in which the cationic tertiary para-phenylene is chosen from the group consisting of

[1-(4-Aminophenyl)pyrrolidin-3-yl]trimethylammonium chloride, and [1-(4-Aminophenyl)pyrrolidin-3-yl]-(2-hydroxyethyl)dimethylammonium chloride.

27. The composition of Claim 1, in which the heterocyclic coupler is an azole-containing heterocyclic coupler.

28. The composition of Claim 27, in which the azole-containing heterocyclic coupler is a carbazole preferably chosen from 1,3,6,8-tetraaminocarbazole, 1,3,6,8-tetraamino-9-n-propylcarbazole, 1,3,6,8-tetraamino-9- β -hydroxyethylcarbazole, 1,3,6,8-tetraamino-9-(2'-N,N-dimethylaminoethyl)carbazole and 3-aminocarbazole.

29. The composition of Claim 27, in which the azole-containing heterocyclic coupler is a hydroxyindazole, preferably chosen from 4-hydroxyindazole, 5-hydroxyindazole, 6-hydroxyindazole, 7-hydroxyindazole, 7-hydroxy-1-methylindazole, 4-hydroxy-6-methylindazole, 7-hydroxy-6-methylindazole, 7-hydroxy-4,6-dimethylindazole, 6-hydroxy-7-bromoindazole, 6-hydroxy-7-chloroindazole, 6-hydroxy-5,7-dichloroindazole.

30. The composition of Claim 27, in which the azole-containing heterocyclic coupler is a benzoxazole, preferably chosen from 5,7-diaminobenzoxazole, 5,7-diamino-2-methylbenzoxazole, 5,7-diamino-2-ethylbenzoxazole, 5,7-diamino-2-butylbenzoxazole, 5-dimethylamino-7-aminobenzoxazole, 5-amino-7-diethylaminobenzoxazole, 4,6-diaminobenzoxazole.

31. The composition of Claim 27, in which the azole-containing heterocyclic coupler is a pyrazolo-azole preferably chosen from pyrazolo[1,5b][1,2,4]triazoles such as 2-methylpyrazolo[1,5-b][1,2,4]triazole, 2-ethylpyrazolo[1,5-b][1,2,4]triazole, 2-isopropylpyrazolo[1,5-b][1,2,4]triazole, 2-phenylpyrazolo[1,5-b][1,2,4]triazole, 2,6-dimethylpyrazolo[1,5-b][1,2,4]triazole, 6-methyl-2-ethylpyrazolo[1,5-b][1,2,4]triazole, 6-

methyl-2-isopropylpyrazolo[1,5-b][1,2,4]triazole, 6-methyl-2-phenylpyrazolo[1,5-b][1,2,4]triazole, 6-carboxy-2-methylpyrazolo[1,5-b][1,2,4]triazole, 6-carboxy-2-ethylpyrazolo[1,5-b][1,2,4]triazole, 6-carboxy-2-isopropylpyrazolo[1,5-b][1,2,4]triazole, 6-carboxy-2-phenylpyrazolo[1,5-b][1,2,4]triazole, 6-phenyl-2-methylpyrazolo[1,5-b][1,2,4]triazole, 6-phenyl-2-ethylpyrazolo[1,5-b][1,2,4]triazole, 6-phenyl-2-isopropylpyrazolo[1,5-b][1,2,4]triazole, 6-phenyl-2-phenylpyrazolo-[1,5-b][1,2,4]triazole, 6-amino-2-methylpyrazolo-[1,5-b][1,2,4]triazole, 6-amino-2-ethylpyrazolo[1,5-b][1,2,4]triazole, 6-amino-2-isopropylpyrazolo[1,5-b][1,2,4]triazole, 6-amino-2-phenylpyrazolo[1,5-b][1,2,4]triazole, 6-ethylthio-2-methylpyrazolo[1,5-b][1,2,4]triazole, 6-ethylthio-2-ethylpyrazolo[1,5-b][1,2,4]triazole, 6-ethylthio-2-isopropylpyrazolo[1,5-b][1,2,4]triazole, 6-ethylthio-2-phenylpyrazolo[1,5-b][1,2,4]triazole, 6-ethoxy-2-methylpyrazolo[1,5-b][1,2,4]triazole, 6-ethoxy-2-ethylpyrazolo[1,5-b][1,2,4]triazole, 6-ethoxy-2-isopropylpyrazolo[1,5-b][1,2,4]triazole, 6-ethoxy-2-phenylpyrazolo[1,5-b][1,2,4]triazole, 6-methyl-2-(2'-aminoethyl)pyrazolo[1,5-b][1,2,4]triazole, 6-carboxy-2-(2'-aminoethyl)pyrazolo[1,5-b][1,2,4]triazole, 6-phenyl-2-(2'-aminoethyl)pyrazolo[1,5-b][1,2,4]triazole, 6-ethylthio-2-(2'-aminoethyl)pyrazolo[1,5-b][1,2,4]triazole, 2-(2'-aminoethyl)pyrazolo[1,5-b][1,2,4]triazole, 2-(2'-hydroxyethyl)pyrazolo[1,5-b][1,2,4]triazole, 6-methyl-2-(2'-hydroxyethyl)pyrazolo[1,5-b][1,2,4]triazole, 6-ethylthio-2-(2'-hydroxyethyl)pyrazolo[1,5-b][1,2,4]triazole, 6-carboxy-2-(2'-hydroxyethyl)pyrazolo[1,5-b][1,2,4]triazole, 6-phenyl-2-(2'-hydroxyethyl)pyrazolo[1,5-b][1,2,4]triazole, 7-chloro-2,6-dimethylpyrazolo[1,5-b][1,2,4]triazole, 7-bromo-2,6-dimethylpyrazolo[1,5-b][1,2,4]triazole and their addition salts with an acid, the pyrazolo[3,2-c][1,2,4]triazoles such as 3-methylpyrazolo[3,2-c][1,2,4]triazole, 3-methylsulphinyl-6-phenylpyrazolo[3,2-c][1,2,4]triazole, 3-ethylpyrazolo[3,2-c][1,2,4]triazole, 3-isopropylpyrazolo[3,2-c][1,2,4]triazole, 3-phenylpyrazolo[3,2-c][1,2,4]triazole, 3-(2'aminooethyl)pyrazolo[3,2-c][1,2,4]triazole, 3-(2'hydroxyethyl)pyrazolo[3,2-c][1,2,4]triazole, 6-methyl-3-ethylpyrazolo[3,2-c][1,2,4]triazole, 3,6-dimethylpyrazolo[3,2-c][1,2,4]triazole, 6-methyl-3-isopropylpyrazolo[3,2-c][1,2,4]triazole, 6-methyl-3-phenylpyrazolo[3,2-c][1,2,4]triazole, 6-methyl-3-(2'aminooethyl)pyrazolo[3,2-c][1,2,4]triazole, 6-methyl-3-(2'hydroxyethyl)pyrazolo[3,2-c][1,2,4]triazole, 6-methyl-3-methylthiopyrazolo[3,2-c][1,2,4]triazole, 6-phenyl-3-methylpyrazolo[3,2-c][1,2,4]triazole, 6-phenyl-3-ethyl-

pyrazolo[3,2-c][1,2,4]triazole, 6-isopropyl-3-ethylpyrazolo[3,2-c][1,2,4]triazole, 6-phenyl-3-isopropylpyrazolo[3,2-c][1,2,4]triazole, 6-phenyl-3-phenylpyrazolo[3,2-c][1,2,4]triazole, 6-phenyl-3-(2’aminoethyl)pyrazolo[3,2-c]1,2,4]triazole, 6-phenyl-3-(2’hydroxyethyl)pyrazolo[3,2-c][1,2,4]triazole, 6-phenyl-3-methylthiopyrazolo[3,2-c][1,2,4]triazole, 6-ethylthio-3-methylpyrazolo[3,2-c][1,2,4]triazole, 6-ethylthio-3-ethylpyrazolo[3,2-c][1,2,4]triazole, 6-ethylthio-3-isopropylpyrazolo[3,2-c][1,2,4]triazole, 6-ethylthio-3-phenylpyrazolo[3,2-c][1,2,4]triazole, 6-ethylthio-3-(2’-aminoethyl)-pyrazolo[3,2-c][1,2,4]triazole, 6-ethylthio-3-(2’-hydroxyethyl)pyrazolo[3,2-c][1,2,4]-triazole, 6-trifluoromethyl-3-methylthiopyrazolo[3,2-c][1,2,4]triazole, 6-trifluoromethyl-pyrazolo[3,2-c][1,2,4]triazole, / 6-carboxy-3-methylpyrazolo[3,2-c][1,2,4]triazole, 6-carboxy-3-ethylpyrazolo[3,2-c][1,2,4]triazole, 6-carboxy-3-isopropylpyrazolo[3,2-c][1,2,4]triazole, 6-carboxy-3-phenylpyrazolo[3,2-c][1,2,4]triazole, 6-carboxy-3-(2’aminoethyl)pyrazolo[3,2-c][1,2,4]triazole, 6-carboxy-3-(2’hydroxyethyl)pyrazolo[3,2-c][1,2,4]triazole, 7-chloro-3,6-dimethylpyrazolo[3,2-c][1,2,4]triazole, 7-methoxycarbonyl-3,6-dimethylpyrazolo[3,2-c][1,2,4]triazole and their addition salts with an acid, pyrazolo-tetrazoles such as pyrazolo[5,1-e]tetrazole, 6-methylpyrazolo[5,1-e]tetrazole, 6-phenylpyrazolo[5,1-e]tetrazole, 6-carboxypyrazolo[5,1-e]tetrazole, 7-chloro-6-methylpyrazolo[5,1-e]tetrazole and their addition salts with an acid, pyrazolo[1,5-a]imidazoles such as pyrazolo[1,5-a]imidazoles are chosen from pyrazolo[1,5-a]imidazole, 2-methylpyrazolo[1,5-a]imidazole, 2-phenylpyrazolo[1,5-a]imidazole, pyrazolo[1,5-a]benzimidazole, 6-methylpyrazolo[1,5-a]imidazole, 2,6-dimethylpyrazolo[1,5-a]imidazole, 6-methyl-2-phenylpyrazolo[1,5-a]imidazole, 6-methylpyrazolo[1,5-a]benzimidazole, 6-phenylpyrazolo[1,5-a]imidazole, 6-phenyl-2-methylpyrazolo[1,5-a]imidazole, 2,6-diphenylpyrazolo[1,5-a]imidazole, 6-phenylpyrazolo[1,5-a]benzimidazole, 6-carboxypyrazolo[1,5-a]imidazole, 6-carboxy-2-methylpyrazolo[1,5-a]imidazole, 6-carboxypyrazolo[1,5-a]benzimidazole, 6-ethoxypyrazolo[1,5-a]imidazole, 6-ethoxy-2-methylpyrazolo[1,5-a]imidazole, 6-ethoxy-2-phenylpyrazolo[1,5-a]imidazole, 6-trifluoromethylpyrazolo[1,5-a]benzimidazole, 6-aminopyrazolo[1,5-a]imidazole, 6-amino-2-methylpyrazolo[1,5-a]imidazole, 6-amino-2-phenylpyrazolo[1,5-a]imidazole, 6-aminopyrazolo[1,5-a]benzimidazole, 6-ethylthiopyrazolo[1,5-a]imidazole, 6-ethylthio-2-methylpyrazolo[1,5-

a]imidazole, 6-ethylthio-2-phenylpyrazolo[1,5-a]imidazole, 7-chloro-6-methyl-pyrazolo[1,5-a]imidazole, 7-chloro-6-methylpyrazolo[1,5-a]benzimidazole and their addition salts with an acid, pyrazolo[1,5-e]pyrazoles such as 8-amino-4-methylpyrazolo[5,1-e]pyrazole, 8-amino-5-chloro-4-methylpyrazolo[5,1-e]pyrazole and their addition salts with an acid, pyrazolo[5,1-e][1,2,3]triazoles such as 5-methylpyrazolo[5,1-e][1,2,3]triazole, 5-methyl-6-chloropyrazolo[5,1-e][1,2,3]triazole, 5-phenylpyrazolo[5,1-e][1,2,3]triazole and their salts with an acid.

32. The composition of Claim 31, in which the pyrazolo-azole is a pyrazolo-triazole.
33. The composition of Claim 27, such that the heterocyclic coupler is a pyrrolo-azole preferably chosen from pyrrolo[1,2-b][1,2,4]triazoles such as 3,4-dicyano-8-methylpyrrolo[1,2-b][1,2,4]triazole, 3,4-dicyano-8-phenylpyrrolo[1,2-b][1,2,4]triazole, 3,4-dicyano-8-tertbutylpyrrolo[1,2-b][1,2,4]triazole, 5-chloro-3,4-dicyano-8-methylpyrrolo[1,2-b][1,2,4]triazole as well as 5-cyano-4-ethoxycarbonyl-8-methylpyrrolo[1,2-b][1,2,4]triazole, 5-cyano-4-carboxy-8-methylpyrrolo[1,2-b][1,2,4]triazole, 4,5-dicyano-8-methylpyrrolo[1,2-b][1,2,4]triazole, 5-cyano-8-methyl-4-phenylpyrrolo[1,2-b][1,2,4]triazole, 4,8-dimethylpyrrolo[1,2-b][1,2,4]triazole, 4,5-di(ethoxycarbonyl)-8-methylpyrrolo[1,2-b][1,2,4]triazole, 3-chloro-5-cyano-4-ethoxycarbonyl-8-methylpyrrolo[1,2-b][1,2,4]triazole, 5-cyano-4-ethoxycarbonyl-8-phenylpyrrolo[1,2-b][1,2,4]triazole, 5-cyano-4-carboxy-8-phenylpyrrolo[1,2-b][1,2,4]triazole, 4,5-dicyano-8-phenylpyrrolo[1,2-b][1,2,4]triazole, 4,5-di(ethoxycarbonyl)-8-phenylpyrrolo[1,2-b][1,2,4]triazole, 3-chloro-5-cyano-4-ethoxycarbonyl-8-phenylpyrrolo[1,2-b][1,2,4]triazole, 4-cyano-5-carboxy-8-(2-nitro-5-hydroxyphenyl)pyrrolo[1,2-b][1,2,4]triazole and their addition salts with an acid, pyrrolo[2,1c][1,2,4]triazoles such as 5,6-dicyano-3-methylpyrrolo[2,1-c][1,2,4]triazole, 7-chloro-5,6-dicyano-3-methylpyrrolo[2,1-c][1,2,4]triazole such as 6,7-dicyano-3-methylpyrrolo[2,1-c][1,2,4]triazole, 5-chloro-6,7-dicyano-3-methylpyrrolo[2,1-c][1,2,4]triazole, 6,7-di(ethoxycarbonyl)-3-methylpyrrolo[2,1-c][1,2,4]triazole, 7-cyano-3-methyl-6-phenylpyrrolo-[2,1-c][1,2,4]triazole, 7-cyano-3-methyl-6-tertbutylpyrrolo[2,1-c][1,2,4]triazole and their addition salts with an acid, pyrrolo[1,2c]imidazoles such as 6,8-dicyano-5-ethoxycarbonylpyrrolo[1,2-c]imidazole, 4-chloro-6,8-dicyano-5-

ethoxycarbonylpyrrolo[1,2-c]imidazole and their addition salts with an acid, pyrrolo[1,2-e]tetrazoles such as 6,7-dicyanopyrrolo[1,2-e]tetrazole, 6-cyano-7-ethoxycarbonylpyrrolo[1,2-e]tetrazole, 5-chloro-6,7-dicyanopyrrolo[1,2-e]tetrazole and their addition salts with an acid, pyrrolo[1,2-a]imidazoles such as 2,3,7-tricyano-6-methylpyrrolo[1,2-a]imidazole, 2,3,7-tricyano-6-trifluoromethylpyrrolo[1,2-a]imidazole, 2,3,7-tricyano-6-tertbutylpyrrolo[1,2-a]imidazole, 2,3,7-tricyano-6-phenylpyrrolo[1,2-a]imidazole, 2,3,7-tricyano-6-ethoxycarbonylpyrrolo[1,2-a]imidazole, 5-chloro-2,3,7-tricyano-6-tertbutyl pyrrolo[1,2-a]imidazole, 5-chloro-2,3,7-tricyano-6-phenylpyrrolo[1,2-a]imidazole, 7-cyano-6-ethoxycarbonylpyrrolo[1,2-a]benzimidazole, 7-cyano-6-phenylpyrrolo[1,2-a]benzimidazole, 7-amido-6-ethoxycarbonylpyrrolo[1,2-a]benzimidazole and their addition salts with an acid, pyrrolo[1,2-c][1,2,3]triazoles such as 5,6,8 tricyanopyrrolo[1,2-c][1,2,3]triazole, 5,8-dicyano-6-ethoxycarbonylpyrrolo[1,2-c][1,2,3]triazole, 4-chloro-5,8-dicyano-6-ethoxycarbonylpyrrolo[1,2-c][1,2,3]triazole and their addition salts with an acid.

34. The composition of Claim 27, in which the azole-containing heterocyclic coupler is an imidazolo-azole preferably chosen from imidazolo[3,2-a]imidazoles such as 7,8-dicyanoimidazolo[3,2-a]imidazole, 7,8-dicyano-4-methylimidazolo[3,2-a]imidazole, 7,8-dicyano-4-ethylimidazolo[3,2-a]imidazole, 7,8-dicyano-4-isopropylimidazolo[3,2-a]imidazole, 7,8-dicyano-4-phenylimidazolo[3,2-a]imidazole, 5-chloro-7,8-dicyano-4-methylimidazolo[3,2-a]imidazole, 7,8-dicyano-4-trifluoromethylimidazolo[3,2-a]imidazole and their addition salts with an acid, imidazolo[1,2-b][1,2,4]triazoles such as imidazolo[1,2-b][1,2,4]triazole, 6-methylimidazolo[1,2-b][1,2,4]triazole, 6-isopropylimidazolo[1,2-b][1,2,4]triazole, 6-phenylimidazolo[1,2-b][1,2,4]triazole, 2,6-dimethylimidazolo[1,2-b][1,2,4]triazole, 6-isopropyl-2-methylimidazolo[1,2-b][1,2,4]triazole, 2-methyl-6-phenylimidazolo[1,2-b][1,2,4]triazole, 6-methyl-2-phenylimidazolo[1,2-b][1,2,4]triazole, 6-isopropyl-2-phenylimidazolo[1,2-b][1,2,4]triazole, 7-chloro-2-phenyl-6-tertbutylimidazolo[1,2-b][1,2,4]triazole, 6-trifluoromethylimidazolo[1,2-b][1,2,4]triazole, and their addition salts with an acid and imidazolo[2,1-c][1,2,4]triazoles such as imidazolo-[2,1-c][1,2,4]triazole, 5-methylimidazolo-[2,1-c][1,2,4]triazole, 5,8-dimethylimidazolo[2,1-c][1,2,4]triazole, 5-methyl-8-phenylimidazolo[2,1-

c][1,2,4]triazole, 8-phenylimidazolo[2,1-c][1,2,4]triazole, 6-chloro-5,8-dimethylimidazolo[2,1-c][1,2,4]triazole and their addition salts with an acid.

35. The composition of Claim 27, in which the azole-containing heterocyclic coupler is a thiazolo-azole.

36. The composition of 27, in which the azole-containing heterocyclic deriviate is a pyrrolo-oxazole.

37. The composition of Claim 27, in which the azole-containing heterocyclic coupler is a hydroxypyrazolo-pyrimidine, preferably a hydroxypyrazolo[1,5-a]pyrimidine such as 2-hydroxy-5-methyl-7-ethylpyrazolo[1,5-a]pyrimidine, 2-hydroxy-5,6,7-trimethylpyrazolo[1,5-a]pyrimidine, 2-hydroxy-5,7-dimethyl-6-ethylpyrazolo[1,5-a]pyrimidine, 2-hydroxy-7-methylpyrazolo[1,5-a]pyrimidine, 2-hydroxy-5-methyl-7-carboxypyrazolo[1,5-a]pyrimidine, 2,7-dihydroxy-5,6-dimethyl-pyrazolo[1,5-a]pyrimidine.

38. The composition of Claim 27, in which the azole-containing heterocyclic coupler is an isoxazolone, preferably chosen from 4-carboxy- β : γ -benzoisoxazolone, 1-acetyl-4-carboxy- β : γ -benzoisoxazolone, 6-carboxy- β : γ -benzoisoxazolone, 1-acetyl-6-carboxy- β : γ -benzoisoxazolone, β : γ -benzoisoxazolone, 1-acetyl- β : γ -benzoisoxazolone, 4-methyl- β : γ -benzoisoxazolone, 1-acetyl-4-(β -hydroxyethylamino)-carbonyl- β : γ -benzoisoxazolone, 3-phenyl-5-isoxazolone, 2-acetyl-3-phenyl-5-isoxazolone, 3,4-diphenyl-5-isoxazolone, 3-methyl-5-isoxazolone, 3,4-tetramethylene-5-isoxazolone.

39. The composition of Claim 27, in which the azole-containing heterocyclic coupler is an indazolone, preferably chosen from indozolone, 5-chloroindazolone, 6-chloroindazolone, 1-ethylindazolone, 5-dimethylaminoindazolone, 1-methylindazolone, 1-isopropylindazolone, 1-butylindazolone, 3-chloroindazolone, 4-chloroindazolone, 5-methylindazolone, 6-methylindazolone, 5-ethylindazolone, 6-propylindazolone, 5-butylinazolone, 1,5-dimethylindazolone, 1,6-dimethylindazolone, 1-methyl-5-chloro-indazolone, 1-methyl-6-chloro-indazolone, 1-ethyl-5-chloro-indazolone, 1-ethyl-6-bromo-indazolone, 5-aminoindazolone, 6-dimethylaminoindazolone, 5-diethylaminoindazolone, 1-methyl-5-dimethylaminoindazolone 5-dibutylaminoindazolone.

40. The composition of Claim 27, in which the azole-containing heterocyclic coupler is a benzimidazole, preferably chosen from 4,7-dihydroxybenzimidazole, 4,7-dihydroxy-1-methylbenzimidazole, 4,7-dihydroxy-2-methylbenzimidazole, 4,7-dihydroxy-1-ethylbenzimidazole, 4,7-dihydroxy-1-propylbenzimidazole, 4,7-dihydroxy-1-butylbenzimidazole, 4,7-dihydroxy-2-ethylbenzimidazole, 4,7-dihydroxy-2-butylbenzimidazole, 4,7-dihydroxy-1,2-dimethylbenzimidazole hydrobromide, 4,7-dimethoxybenzimidazole, 4,7-dimethoxy-1-methylbenzimidazole, 4,7-dimethoxy-1-ethylbenzimidazole, 4,7-dimethoxy-2-methylbenzimidazole, 4,7-dimethoxy-2-ethylbenzimidazole, 5,6-dihydroxybenzimidazole, 5,6-dihydroxy-1-methylbenzimidazole, 5,6-dihydroxy-1-ethylbenzimidazole, 5,6-dihydroxy-1-butylbenzimidazole, 5,6-dihydroxy-2-methylbenzimidazole, 5,6-dihydroxy-2-butylbenzimidazole, 5,6-dihydroxy-2-phenylbenzimidazole hydrobromide, 5,6-dimethoxybenzimidazole, 5,6-dimethoxy-1-methylbenzimidazole, 5,6-dimethoxy-1-ethylbenzimidazole, 5,6-dimethoxy-1-propylbenzimidazole, 5,6-dimethoxy-2-methylbenzimidazole, 5,6-dimethoxy-2-butylbenzimidazole, 5,6-dimethoxy-2-phenylbenzimidazole, 5,6-dimethoxy-1,2-dimethylbenzimidazole, 4-hydroxy-7-methoxybenzimidazole, 5-hydroxy-6-methoxybenzimidazole, 4-hydroxy-7-methoxy-1-methylbenzimidazole, 5-hydroxy-6-methoxy-1,2-dimethylbenzimidazole.

41. The composition of Claim 1, in which the heterocyclic coupler is a 2,3-diaminopyridine, preferably chosen from 6-methoxy-3-amino-2-phenylaminopyridine, 6-methoxy-3-amino-2-(4'-hydroxyphenyl)pyridine, 6-methoxy-3-amino-2-(2'-methoxyphenyl)aminopyridine, 6-methoxy-3-amino-2-(2'-hydroxyphenyl)aminopyridine, 6-methoxy-3-amino-2-diethylaminopyridine, 6-methoxy-3-amino-2-dimethylaminopyridine, 6-methoxy-3-amino-2-(methyl-2'-hydroxyethyl)aminopyridine, 6-methoxy-3-amino-2-(n-butyl-2'-hydroxyethyl)pyridine, 6-methoxy-3-amino-2-bis-(2'hydroxyethyl)aminopyridine, 6-methoxy-3-amino-2-(2'3'-dihydroxypropyl)aminopyridine, 6-methoxy-3-amino-2-(1',1'-dimethyl-2'-hydroxyethyl)aminopyridine, 6-methoxy-3-amino-2-(1'-hydroxymethyl-2'-hydroxyethyl)aminopyridine, 6-methoxy-3-amino-2-(1'-methyl-2'-hydroxyethyl)aminopyridine, 6-methoxy-3-amino-2-(3'-dimethylaminopropyl)aminopyridine, 6-methoxy-3-amino-2-bis-(methoxyethyl)aminopyridine, 6-methoxy-3-amino-2-bis-(2'-propenyl)aminopyridine, 6-methoxy-3-amino-2-pyrrolidinylpyridine, 6-methoxy-3-amino-2-(3'acetamidopyrrolidinyl)pyridine, 6-

methoxy-3-amino-2-(2'-dimethylpyrrolidinyl)pyridine, 6-methoxy-3-amino-2-(2'-dimethylaminoethyl)aminopyridine, 6-methoxy-3-amino-2-morpholinopyridine, 6-methoxy-3-amino-2-(2'-methylpyrrolidinyl)pyridine, 6-methoxy-3-amino-2-piperazinyl-pyridine, 6-methoxy-3-amino-2-pyridinylpyridine, 6-methoxy-3-amino-2-pyrrolidinyl-pyridine, 6-methoxy-3-amino-2-(2'-methylpyridinyl)pyridine, 6-methoxy-3-amino-2-(2'-hydroxyethylpyridinyl)pyridine, 6-methoxy-3-amino-2-(2'-pyrrolidinylethyl)aminopyridine, 6-methoxy-3-amino-2-(3'-imidazolinylpropyl)aminopyridine, 6-methoxy-3-amino-2-[3'-(3"-methylimidazolium)propyl]aminopyridine, 6-(2'-trifluoroethoxy)-5-trifluoromethyl-2,3-diaminopyridine, 6-phenoxy-5-trifluoromethyl-2,3-diaminopyridine and 6-methoxy 2,3-diaminopyridine.

42. The composition of Claim 1, in which the heterocyclic coupler is a 3-amino-5-hydroxypyridine, preferably chosen from 3-amino-5-hydroxy-2,6-dimethoxypyridine and 3-amino-5-hydroxy-2,6-di-(2'-hydroxyethoxy)pyridine.

43. The composition of Claim 1, in which the heterocyclic coupler is a thiophene, preferably an ω -cyanoacetylthiophene, and still more preferably 5-amino-2-(ω -cyanoacetyl)thiophene.

44. The composition of Claim 1, in which the heterocyclic coupler is an indoline preferably chosen from 5-aminoindolines, 6-aminoindolines, 7-aminoindolines and their cosmetically acceptable salts such as the hydrochlorides, 5-hydroxyindoline and its monohydrochloride, 5,6-diaminoindoline and 5,7-diaminoindoline and their hydrochlorides, 5-amino-6-nitroindoline and its hydrochloride, 5-bromo-7-nitroindoline and its hydrochloride, 6-nitroindoline and its cosmetically acceptable salts, 5,7-diamino-1-methylindoline, 5,7-diamino-2-methylindoline, 5,7-diamino-3-methylindoline, 5,7-diamino-2,2-dimethylindoline, 5,7-diamino-2,3-dimethylindoline, 5,7-diamino-2-methyl-3-ethylindoline, 5,7-diamino-1-ethyl-2-methyl-2-ethylindoline, 5,7-diamino-6-methylindoline, 5,7-diamino-1,6-dimethylindoline, 5-dimethylamino-7-amino-1-butylindoline, 5-diethylamino-7-amino-2,2-dipropylindoline, 5-amino-7-dimethylamino-2-methyl-3-butylindoline, 5-amino-7-dibutylamino-3,3-diethylaminoindoline, 5,7-bis-dimethylaminoindoline, 6-aminoindoline dihydrochloride, 6-hydroxyindoline hydrochloride, 1-ethyl-6-aminoindoline dihydrochloride, 1-N-ethyl-4-hydroxyindoline hydrobromide, 5,6-dihydroxyindoline, N-methyl-5,6-dihydroxyindoline, N-ethyl-5,6-

dihydroxyindoline, N-propyl-5,6-dihydroxyindoline, N-butyl-5,6-dihydroxyindoline and 2-carboxy-5,6-dihydroxyindoline.

45. The composition of Claim 1, in which the heterocyclic coupler is a benzofuran, preferably chosen from hydroxybenzofurans such as 2-methyl-6-hydroxybenzofuran, 3-methyl-6-hydroxybenzofuran, 2,4-dimethyl-6-hydroxybenzofuran, 3-n-propyl-6-hydroxybenzofuran, 2-ethyl-5-hydroxybenzofuran, 2-methyl-5-hydroxybenzofuran, 3-methyl-5-hydroxybenzofuran, 3-isobutyl-5-hydroxybenzofuran, 3-ethyl-5-hydroxybenzofuran, 2,6-dimethyl-5-hydroxybenzofuran, 3,6-dimethyl-5-hydroxybenzofuran, 6,7-dimethyl-5-hydroxybenzofuran, 3-n-propyl-5-hydroxybenzofuran, 3-methyl-4-n-propyl-5-hydroxybenzofuran, 2-hexyl-5-hydroxybenzofuran, 2-n-propyl-5-hydroxybenzofuran, 4-tertiobutyl-5-hydroxybenzofuran, 6-tertiobutyl-5-hydroxybenzofuran, 4-methyl-5-hydroxybenzofuran, 3-methyl-5-n-propyl-4-hydroxybenzofuran, 2-ethyl-4-hydroxybenzofuran, 2-methyl-6-pentyl-4-hydroxybenzofuran, 6-pentyl-4-hydroxybenzofuran, 3,5-dimethyl-4-hydroxybenzofuran, 3,7-dimethyl-4-hydroxybenzofuran, 2,6-di-tertiobutyl-4-hydroxybenzofuran, 2-methyl-4-hydroxybenzofuran, 3-methyl-4-hydroxybenzofuran, 2-methyl-7-ethyl-4-hydroxybenzofuran, 2,7-dimethyl-4-hydroxybenzofuran, 2-isopropyl-4-hydroxybenzofuran, 3-ethyl-4-hydroxybenzofuran, 3-methyl-7-tertiobutyl-4-hydroxybenzofuran, 3-methyl-5-tertiobutyl-4-hydroxybenzofuran, 2,6-dimethyl-4-hydroxybenzofuran, 3-isopropyl-4-hydroxybenzofuran, 3-n-propyl-4-hydroxybenzofuran, 3-methyl-7-n-propyl-4-hydroxybenzofuran, 3-methyl-6-n-propyl-7-hydroxybenzofuran, 3-methyl-7 hydroxybenzofuran, 2-ethyl-4-methyl-7-hydroxybenzofuran, 2-ethyl-5-methyl-7-hydroxybenzofuran, the diaminobenzofurans such as 5,7 diaminobenzofuran, 5,7 diamino-2-methylbenzofuran, 5,7 diamino-2-ethylbenzofuran, 5-dimethylamino-7-aminobenzofuran, 4,6 diaminobenzofuran et the ω -cyanoacetylbenzofurans such as 5-amino-2-(ω -cyanoacetyl)- benzofuran.

46. The composition of Claim 1, in which the heterocyclic coupler is an 8-amino-6-methoxyquinoline, preferably chosen from 8-amino-6-methoxyquinoline, 8-amino-5-bromo-6-methoxyquinoline, 8-amino-5-chloro-6-methoxyquinoline, 8-amino-5,7-dibromo-6-methoxyquinoline, 8-amino-5-methyl-6-methoxyquinoline, 8-amino-5,7-dimethyl-6-methoxyquinoline, 8-amino-5-ethyl-6-methoxyquinoline, 8-amino-5-butyl-6-methoxyquinoline, 8-amino-5-phenyl-6-methoxyquinoline, 8-amino-2-phenyl-6-methoxy-

quinoline, 8-amino-2-benzyloxy-6-methoxyquinoline, 8-amino-4-dimethylamino-6-methoxyquinoline, 8,4-diamino-6-methoxyquinoline, 8-amino-4-chloro-6-methoxyquinoline.

47. The composition of Claim 1, in which the heterocyclic coupler is a 4-hydroxyquinolone, preferably chosen from 7-dimethylamino-4-hydroxy-2-quinolone, 6-methyl-4-hydroxy-2-quinolone, 6-dimethylamino-4-hydroxy-2-quinolone, 6-methoxy-4-hydroxy-2-quinolone, 8-chloro-4-hydroxy-2-quinolone, 1-methyl-7-dimethylamino-4-hydroxy-2-quinolone, 1-methyl-4-hydroxy-2-quinolone, 1-methyl-8-chloro-4-hydroxy-2-quinolone, 1,6-dimethyl-4-hydroxy-2-quinolone, 1-methyl-6-dimethylamino-4-hydroxy-2-quinolone, 6-(2-hydroxyethyl)-4-hydroxy-2-quinolone, 1-isopropyl-4-hydroxy-2-quinolone, 1-methyl-7-isopropyl-4-hydroxy-2-quinolone, 1-n-butyl-8-bromo-4-hydroxy-2-quinolone.

48. The composition of Claim 1, in which the heterocyclic coupler is a benzodioxole, preferably chosen from 5-amino-1,3-benzodioxole, 5-hydroxy-1,3-benzodioxole, 5-amino-2-methyl-1,3-benzodioxole, 5-hydroxy-2,2-dimethyl-1,3-benzodioxole, 5-hydroxy-2-ethyl-1,3-benzodioxole, 5-hydroxy-2-butyl-1,3-benzodioxole, 5-hydroxy-2-phenyl-1,3-benzodioxole, 5,6-dihydroxy-1,3-benzodioxole, 4,7-dihydroxy-1,3-benzodioxole, 4,7-diamino-2-methyl-1,3-benzodioxole, 5,6-diamino-2,2-diphenyl-1,3-benzodioxole, 4,5,7-triamino-1,3-benzodioxole, 5-hydroxy-7-methyl-2,2-diethyl-1,3-benzodioxole.

49. The composition of Claim 1, in which the heterocyclic coupler is a hydroxybenzamide, preferably 2,4-dihydroxybenzamide such as N-phenyl-2,4-dihydroxybenzamide, N-(2'-methoxyphenyl)-2,4-dihydroxybenzamide, N-(3'-methoxyphenyl)-2,4-dihydroxybenzamide, N-(4'-methoxyphenyl)-2,4-dihydroxybenzamide, N-(4'-carboxyphenyl)-2,4-dihydroxybenzamide, N-(2'-pyridyl)-2,4-dihydroxybenzamide, N-(3'-pyridyl)-2,4-dihydroxybenzamide, N-(2',5'-dimethoxyphenyl)-2,4-dihydroxybenzamide, N-(3',5'-dimethoxyphenyl)-2,4-dihydroxybenzamide, N-(2'-methoxy-5'aminophenyl)-2,4-dihydroxybenzamide, N-(4'-(N,N-dimethylamino)phenyl)-2,4-dihydroxybenzamide, N-(4'-hydroxyphenyl)-2,4-dihydroxybenzamide, N-methyl-2,4-dihydroxybenzamide, N-benzyl-2,4-dihydroxybenzamide, as well as the unsubstituted 2,4-dihydroxybenzamide.

50. The composition of Claim 1, in which the heterocyclic coupler(s) represent from 0.005% to 10% by weight, preferably from 0.01% to 5% by weight, and still preferably from 0.05% to 3% by weight relative to the total weight of the composition.
51. The composition of Claim 1, in which the cationic tertiary para-phenylenediamine(s) having a pyrrolidine ring represent from 0.001 to 10%, and preferably from 0.005 to 6% by weight relative to the total weight of the composition.
52. The composition of Claim 1, such that it additionally contains at least one cationic polymer.
53. The composition of Claim 1, such that it additionally contains at least one thickening polymer.
54. The composition of Claim 1, such that it additionally contains at least one surfactant chosen from the group consisting of anionic surfactants, amphoteric or zwitterionic surfactants, nonionic surfactants and cationic surfactants.
55. The composition of Claim 1, such that it comprises at least one additional oxidation base other than cationic tertiary para-phenylenediamines having a pyrrolidine ring chosen from para-phenylenediamines, bis-phenylalkylenediamines, para-aminophenols, ortho-aminophenols, heterocyclic bases and their addition salts.
56. The composition of Claim 55, in which the additional oxidation base(s) are present in a quantity of between 0.001 to 20% by weight and preferably between 0.005 and 6% by weight relative to the total weight of the composition.
57. The composition of Claim 1, such that it additionally comprises at least one additional coupler chosen from meta-phenylenediamines, meta-aminophenols, meta-diphenols, naphthalene couplers, heterocyclic couplers and their addition salts.
58. The composition of Claim 57, such that the additional coupler is chosen from 1,3-dihydroxybenzene, 1,3-dihydroxy-2-methylbenzene, 4-chloro-1,3-dihydroxybenzene, 2,4-diamino-1-(β -hydroxyethoxy)benzene, 2-amino-4-(β -hydroxyethylamino)-1-methoxybenzene, 1,3-diaminobenzene, 1,3-bis(2,4-diaminophenoxy)propane, 3-ureidoaniline, 3-ureido-1-dimethylaminobenzene, sesamol, 1- β -hydroxyethylamino-3,4-

methyleneedioxybenzene, α -naphthol, 2-methyl-1-naphthol, 6-hydroxyindole, 4-hydroxyindole, 4-hydroxy-N-methylindole, 2-amino-3-hydroxypyridine, 6-hydroxybenzomorpholine, 3,5-diamino-2,6-dimethoxypyridine, 1-N-(β -hydroxyethyl)amino-3,4-methylenedioxybenzene, 2,6-bis(β -hydroxyethylamino)toluene and their addition salts.

59. The composition of Claim 58, such that the additional coupler(s) are present in a quantity of between 0.001 and 20%, preferably between 0.005 and 6% by weight relative to the total weight of the composition.

60. The composition of Claim 1, such that it additionally comprises at least one direct dye.

61. The composition of Claim 1, such that it additionally comprises at least one hydroxylated solvent such as ethanol, propylene glycol, glycerol, polyol monoethers.

62. The composition of Claim 1, such that it comprises an oxidizing agent chosen from hydrogen peroxide, urea peroxide, alkali metal bromates, persalts, peracids and oxidase enzymes, and preferably hydrogen peroxide.

63. A method for the oxidation dyeing of keratinous fibres, characterized in that a dyeing composition as defined in Claim 1 is applied to the fibres in the presence of an oxidizing agent.

64. A multicompartiment device in which the first compartment contains a dyeing composition for dyeing keratinous fibres, as in Claim 1 and a second compartment contains an oxidizing agent.